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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. 20402-00579-US1 First Inventor Yataka Murakami Title PILOT SIGNAL TRANSMISSION TECHNIQUE AND DIGITAL COMMUNICATION SYSTEM USING SAME Express Mail Label No.	
APPLICATION ELEMENTS		ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.		MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit on original, and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. 3. <input type="checkbox"/> See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification [Total Pages 16] <small>Preferred arrangement set forth below</small> <ul style="list-style-type: none"> - Descriptive title of the invention - Brief description of the drawings - Statement Regarding Fed Sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Description of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Sheets 2] <ul style="list-style-type: none"> a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> c. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or <small>Computer Program (Appendix)</small> 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies), or ii. <input type="checkbox"/> Paper c. Statements verifying identity of above copies 	
ACCOMPANYING APPLICATIONS PARTS			
9. <input type="checkbox"/> Assignment Papers (Cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input checked="" type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) <small>Applicant must attach form PTO/SB/35 or its equivalent.</small> 17. <input checked="" type="checkbox"/> Other: Submission of Formal Drawings			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <u>09/292,398</u> Prior application information: Examiner <u>Brian D. Nguyen</u> Art Unit: <u>2661</u> For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		30678 <input type="checkbox"/> Correspondence address below	
Name			
Address			
City		State	Zip Code
Country		Telephone	Fax
Name (Print/Type)		Registration No. (Attorney/Agent)	
Signature		Date	

16015 U.S. PRO
 10/601571



06/24/03

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FEET TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 804.00) Check Credit Card Money Order Other None Deposit Account

Deposit Account Number

22-0185

Deposit Account Name

Connolly Bove Lodge & Hutz LLP

The Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below. Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEES CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid	
Code	(S)	Code	(S)	Code	(S)	Code	(S)
1001	750	2001	375	Utility filing fee	750.00		
1002	330	2002	165	Design filing fee			
1003	520	2003	260	Plant filing fee			
1004	750	2004	375	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			
SUBTOTAL (1)		(\$ 750.00)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity	Small Entity	Extra Claims	Fee from claims below	Fee Paid
Total Claims	23	20* =	3	18.00 =
Independent Claims	2	3* =	4	0.00 =
Multiple Dependent				

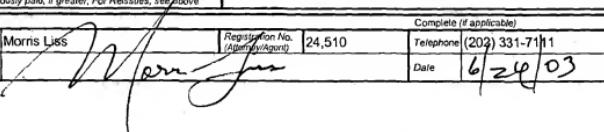
Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid	
Code	(S)	Code	(S)	Code	(S)	Code	(S)
1202	18	2202	9	Claims in excess of 20			
1201	84	2201	42	Independent claims in excess of 3			
1203	280	2203	140	Multiple dependent claim, if not paid			
1204	84	2204	42	** Reissue independent claims over original patent			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)		(\$ 54.00)					

** or number previously paid, if greater. For Reissues, see above

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Yataka Murakami
Examiner Name	B. Nguyen
Art Unit	2661
Attorney Docket No.	20402-00579-US1

FEES CALCULATION (continued)

3. ADDITIONAL FEES						
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
		1051	130	2051	65	Surcharge - late filing fee or oath
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.
		1053	130	1053	130	Non-English specification
		1812	2,520	2,520	2,520	For filing a request for ex parte reexamination
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
		1251	110	2251	55	Extension for reply within first month
		1252	410	2252	20	Extension for reply within second month
		1253	930	2253	465	Extension for reply within third month
		1254	1,450	2254	725	Extension for reply within fourth month
		1255	1,970	2255	985	Extension for reply within fifth month
		1401	320	2401	160	Notice of Appeal
		1402	320	2402	160	Filing a brief in support of an appeal
		1403	280	2403	140	Request for oral hearing
		1451	1,510	1451	1,510	Petition to institute a public use proceeding
		1452	110	2452	55	Petition to revive - unavoidable
		1453	1,300	2453	650	Petition to revive - unintentional
		1501	1,300	2501	650	Utility issue fee (or reissue)
		1502	470	2502	235	Design issue fee
		1506	630	2503	315	Plant issue fee
		1460	130	1460	130	Petitions to the Commissioner
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
		1806	180	1806	180	Submission of Information Disclosure Stmt
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)
		1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))
		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))
		1801	750	2801	375	Request for Continued Examination (RCE)
		1802	900	1802	900	Request for expedited examination of a design application
		Other fee (specify)				
		*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0.00)

SUBMITTED BY	Complete if applicable		
Name (Print/Type)	Morris Liss	Registration No. (Attorney/Agent)	24,510
Signature		Telephone	(202) 331-7111
		Date	6/26/03